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DIALOG(R) File 351: Derwent WPI

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010773593 **Image available**

WPI Acc No: 1996-270546/199628

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Method for inserting information carrier into substrate e.g. inserting label pot plants - involves removing label from stack and gripping it

while inserting into substrate Patent Assignee: SMIT J F (SMIT-I) Inventor: VAN GIJLSWIJK M L M

Number of Countries: 004 Number of Patents: 005

Patent Family:

2							
Patent No	Kind	Date	Applicat No	Kind	Date	Week	
GB 2296004	A	19960619	GB 9525315	Α	19951212	199628	В
DE 19546368	A1	19960627	DE 1046368	A	19951212	199631	
FR 2727936	A1	19960614	FR 9514714	A	19951212	199631	
NL 9402105	Α	19960701	NL 942105	Α	19941212	199631	
GB 2296004	В	19980812	GB 9525315	Α	19951212	199834	

Priority Applications (No Type Date): NL 942105 A 19941212

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes GB 2296004 A 17 B65C-003/00

DE 19546368 A1 7 B65C-003/00 FR 2727936 A1 B65B-061/20 NL 9402105 A B65G-003/00 GB 2296004 B B65C-003/00

Abstract (Basic): GB 2296004 A

The method involves removing labels (8) from a stack and inserting them into the soil in the pot. During insertion, the label is supported over at least the entire length to beyond the free insertion end. The support (12) is then removed from the soil following insertion.

The labels can be arranged in a series of soil substrates. The label is a flat panel and the plane of the label is parallel to the direction of movement of the soil.

ADVANTAGE - Allows reliable insertion of labels into hard soils without labels having to be radically modified.

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Title Terms: METHOD; INSERT; INFORMATION; CARRY; SUBSTRATE; INSERT; LABEL; POT; PLANT; REMOVE; LABEL; STACK; GRIP; INSERT; SUBSTRATE

Derwent Class: Q31

International Patent Class (Main): B65B-061/20; B65C-003/00; B65G-003/00

International Patent Class (Additional): A01G-009/02; B65C-009/26;

G09F-003/00; G09F-007/18

File Segment: EngPI